PATENT Attorney Docket No.: 9151-27

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Hamilton et al.

Confirmation No. 8120 Group Art Unit: 3762

Application Serial No.: 10/628, 915

Examiner: Lawrence N. Laryea

Filed: July 29, 2003 Title: CARDIAC DIAGNOSTICS USING WALL MOTION AND PERFUSION CARDIAC

MRI IMAGING AND SYSTEMS FOR CARDIAC DIAGNOSTICS

June 8, 2007

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO **OFFICE ACTION DATED MARCH 8, 2007**

Sir:

Responsive to the Office Action dated March 8, 2007, please amend the aboveidentified application as shown.

If any extension of time for the accompanying response or submission is required, Applicant requests that this be considered a petition therefor. The Commissioner is hereby authorized to charge any additional fee, which may be required, or credit any refund, to our Deposit Account No. 50-0220.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this document.

Remarks begin on page 7 of this document.